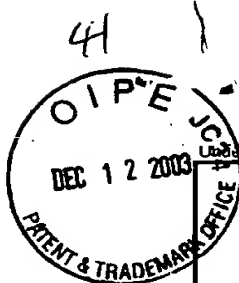


AMENDMENT TRANSMITTAL LETTER				Docket No. SON-1994/KOI	
Application No. 09/936,943	Filing Date January 16, 2002	Examiner L. Nguyen	Art Unit 2853		
Applicant(s): Yuji YAKURA, et al.					
Invention: METHOD FOR DRIVING RECORDING HEAD, RECORDING HEAD AND INK JET PRINTER					
TO THE COMMISSIONER FOR PATENTS					
Transmitted herewith is an amendment in the above-identified application.					
The fee has been calculated and is transmitted as shown below.					
CLAIMS AS AMENDED					
	Claims Remaining After Amendment	Highest Number Previously Paid	Number Extra Claims Present	Rate	
Total Claims	42	- 36 =	6	x 18.00	108.00
Independent Claims	12	- 9 =	3	x 86.00	258.00
Multiple Dependent Claims (check if applicable) <input type="checkbox"/>					
Other fee (please specify):					
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT:					366.00
<input checked="" type="checkbox"/> Large Entity <input type="checkbox"/> Small Entity					
<input type="checkbox"/> No additional fee is required for this amendment.					
<input checked="" type="checkbox"/> Please charge Deposit Account No. <u>18-0013</u> in the amount of \$ <u>366.00</u> . A duplicate copy of this sheet is enclosed.					
<input type="checkbox"/> A check in the amount of \$ _____ to cover the filing fee is enclosed.					
<input type="checkbox"/> Payment by credit card. Form PTO-2038 is attached.					
<input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge and credit Deposit Account No. <u>18-0013</u> as described below. A duplicate copy of this sheet is enclosed.					
<input checked="" type="checkbox"/> Credit any overpayment.					
<input checked="" type="checkbox"/> Charge any additional filing or application processing fees required under 37 CFR 1.16 and 1.17.					
Ronald P. Kananeh Attorney Reg. No.: 24,104 RADER, FISHMAN & GRAUER PLLC Lion Building 1233 20th Street N.W., Suite 501 Washington, DC 20036 (202) 955-3750 Customer No. 23353				Dated: <u>December 12, 2003</u>	

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TECHNOLOGY CENTER 2800



FEE TRANSMITTAL for FY 2003

Effective 01/01/2003, Patent fees are subject to annual revision.

☐ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$) 366.00

Complete if Known

Application Number 09/936,943
Filing Date January 16, 2002
First Named Inventor Yuji Yakura
Examiner Name L. Nguyen
Art Unit 2853
Attorney Docket No. SON-1994/KOI

METHOD OF PAYMENT (check all that apply)

☐ Check ☐ Credit Card ☐ Money Order ☐ Other ☐ None

☒ Deposit Account

Deposit
Account
Number

18-0013

Deposit
Account
Name

Rader, Fishman & Grauer PLLC

The Director is hereby authorized to: (check all that apply)

☒ Charge fee(s) indicated below ☒ Credit any overpayments

☐ Charge any additional fee(s) during the pendency of this application

☐ Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.

FEE CALCULATION

1. BASIC FILING FEE

Large Entity		Small Entity		Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)		
1001	750	2001	375	Utility filing fee	
1002	330	2002	165	Design filing fee	
1003	520	2003	260	Plant filing fee	
1004	750	2004	375	Reissue filing fee	
1005	160	2005	80	Provisional filing fee	
SUBTOTAL (1)					0.00

2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

	Extra Claims	Fee from below	Fee Paid
Total Claims	42	-36** = 6	18.00 = 108.00
Independent Claims	12	-9** = 3	86.00 = 258.00
Multiple Dependent			

Large Entity		Small Entity		Fee Description
Fee Code	Fee (\$)	Fee Code	Fee (\$)	
1202	18	2202	9	Claims in excess of 20
1201	84	2201	42	Independent claims in excess of 3
1203	280	2203	140	Multiple dependent claim, if not paid
1204	84	2204	42	** Reissue independent claims over original patent
1205	18	2205	9	** Reissue claims in excess of 20 and over original patent

SUBTOTAL (2) (\$) 366.00

**or number previously paid, if greater. For Reissues, see above

FEE CALCULATION (continued)

3. ADDITIONAL FEES

Large Entity		Small Entity		Fee Description
Fee Code	Fee (\$)	Fee Code	Fee (\$)	
1051	130	2051	65	Surcharge - late filing fee or oath
1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet
1053	130	1053	130	Non-English specification
1812	2,520	1812	2,520	For filing a request for ex parte reexamination
1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action
1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action
1251	110	2251	55	Extension for reply within first month
1252	410	2252	205	Extension for reply within second month
1253	930	2253	465	Extension for reply within third month
1254	1,450	2254	725	Extension for reply within fourth month
1255	1,970	2255	985	Extension for reply within fifth month
1401	320	2401	160	Notice of Appeal
1402	320	2402	160	Filing a brief in support of an appeal
1403	280	2403	140	Request for oral hearing
1451	1,510	1451	1,510	Petition to institute a public use proceeding
1452	110	2452	55	Petition to revive - unavoidable
1453	1,300	2453	650	Petition to revive - unintentional
1501	1,300	2501	650	Utility issue fee (or reissue)
1502	470	2502	235	Design issue fee
1503	630	2503	315	Plant issue fee
1460	130	1460	130	Petitions to the Commissioner
1807	50	1807	50	Processing fee under 37 CFR 1.17(q)
1806	180	1806	180	Submission of Information Disclosure Stmt
8021	40	8021	40	Recording each patent assignment per property (times number of properties)
1809	750	2809	375	Filing a submission after final rejection (37 CFR 1.129(a))
1810	750	2810	375	For each additional invention to be examined (37CFR 1.129(b))
1801	750	2801	375	Request for Continued Examination (RCE)
1802	900	1802	900	Request for expedited examination of a design application

Other fee (specify)

*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$)

SUBMITTED BY

Name (Print/Type) Ronald P. Kananen

Registration No.
(Attorney/Agent)

24,104

Complete (if applicable)

Telephone (202) 955-3750

Signature

Date

December 12, 2003

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE



Re the Application of:

Yuji YAKURA et al.

Application No.: 09/936,943

Filed: January 16, 2002

For: METHOD FOR DRIVING RECORDING HEAD, RECORDING HEAD AND
INK JET PRINTER

Examiner: L. Nguyen

Art Unit: 2853

Confirmation No. 2994

RESPONSE

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

I. INTRODUCTORY COMMENTS

In response to the Office Action dated September 25, 2003, please amend the above-identified application as set forth below.

Claims 1-36 are pending in the application. By this Response, claims 1, 4, 7, 10 and 19 are amended and claims 37-42 are added.

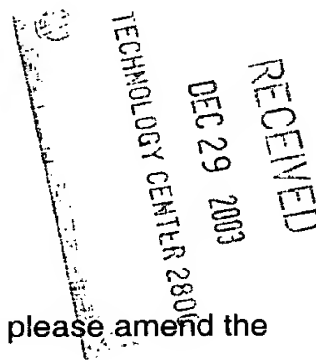
Applicants express their appreciation for the Examiner's allowance of claim 16, 17, 25, 26, 34 and 35.

II. AMENDMENTS TO THE DRAWINGS

(There are no amendments to the drawings)

III. AMENDMENTS TO THE SPECIFICATION

(There are no amendments to the specification)



12/15/2003 SDIRETA1 00000111 180013 09936943

01 FC:1202 106.00 DA
02 FC:1201 258.00 DA